

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 01:08 pm

PWS ID: UTAH27094 **Name:** WASHINGTON COUNTY WCD - QUAIL LAKE
Legal Contact: WASHINGTON COUNTY WCD **Rating:** Approved
RON THOMPSON **Rating Date:** 01/23/2007
Address: 533 WATERWORKS DR **Activity Status:** Active
ST GEORGE, UT 84770
Phone Number: 435-673-3617
City Served (Area):
County: WASHINGTON COUNTY

System Type: Community **Last Inv Update:** 03/08/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 10/19/2009 **Total Dsgn Cap:**
Population: 0 **Surveyor:** YING YING L MACAULI **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	THOMPSON, RON	MANAGER	435-673-3617		rwthompson@utah.gov

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Combined	Unknown	0	15
			15 Total Svc Connections

Storage

Total Storage: 14,700,000 G³ **Number of Units:** 3 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST001	5 MG STORAGE RESERVOIR	Ground	5,000,000 GAL	Concrete		A	NO
ST002	9.7 MG STROAGE RESERVOIR	Ground	9,700,000 GAL	Steel		A	NO
ST003	10 MG STORAGE RESERVOIR	Ground	10,000,000 GAL	Concrete		P	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	QUAIL CREEK WTP		A	

Distribution System

Pump Type	Total Dyn Head ft H2O P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No				

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	QUAIL CREEK RESERVOIR	Active	IN				No	SW	Permanent	1/1 to 12/31	
WS002	SAND HOLLOW RESERVOIR	Active	IN				No	SW	Permanent	1/1 to 12/31	
WS003	VIRGIN RIVER BYPASS INTAKE	Active	IN				No	SW	Permanent	1/1 to 12/31	

*Reports measured flow for wells, approved design capacity for all other sources.